

# BLM Aviation Safety & Training FY 2019



## Safety Management Systems (SMS)

The BLM continues its dedication to SMS. Aircraft reviewed L48 & AK. 28% of SEAT/FB 37% of Helicopters 13% of Air Tactical 33% of Smokejumper  
 FY20 goal to review 25-30% of all Ex-Use contracts in L48 & AK.

## SAFECOM Summary FY19 (Submissions)

- ◆ Helicopter (51) 1 submission per 161 Ft. Hr.
- ◆ SEAT/FB (11) 1 submission per 285 Ft. Hr.
- ◆ Fixed Wing (37) 1 submission per 360 Ft. Hr.
- ◆ UAS (21) 1 submission per 34 Ft. Hr.

Average for all types of aircraft: 1 submission per 206 flight hours. FY18= 1/205 Ft Hr.

## Non-Fire Training (IAT)

- ◆ IAT course completions FY19= 4784, FY18= 4711
- ◆ Course most often completed: A-100 Basic Aviation Safety, A-110 Transport of Hazardous Materials, A-200 Annual Mishap Review, A-116 General Awareness Security, M-3 Aviation Management for Supervisors

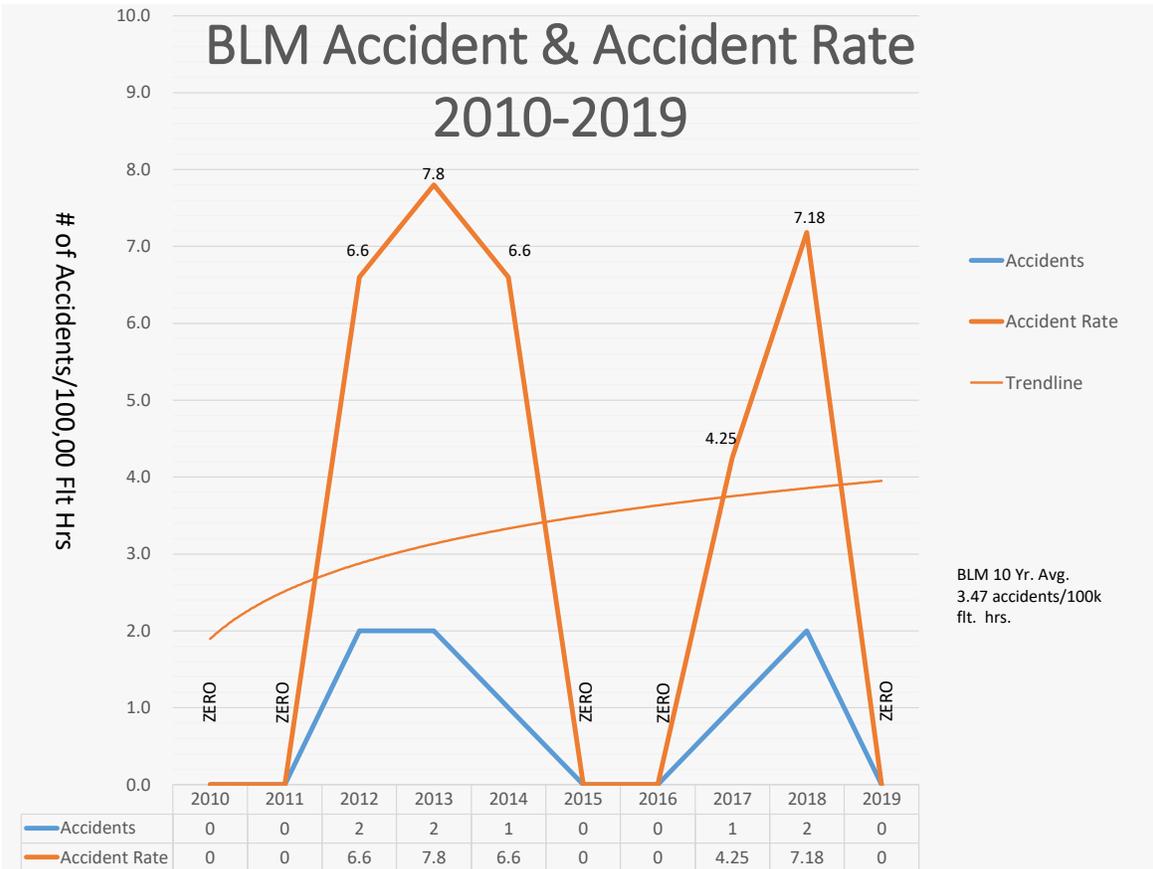


## Summary

### Zero Accidents FY19

#### Incident with Potential (IWP)

Aug 8, 2019 Dahl Creek, AK. Near Mid-Air, Bell 205 Helicopter and a Cessna 208. During departure from the airstrip the C-208 at approx.. 20 ft agl. had to bank right after take-off when a helicopter unexpectedly lifted and transitioned across the airstrip into the flight path of the C-208. Estimated 500 ft. separation. No injuries.



### Aviation Leadership Development Initiative (ALDI) 2017-2019

Task Books completed: TFLD & ASGS. Participated: SMS/QA Review, Aircraft inspections with OAS, UAS Observer, ASAT. Shadowing/Exposure: NAO, NIFC Nat'l Fire Brief/NMAC, Aerial Firefighter Conference. College Courses: AV 120 Intro SMS, AV121 Risk Mgmt, AV123 Policy Promotion Legal. Program ended Fall 2019. New IM to be released Spring 2020 for next initiative.

Acronyms:

ALDI = Aviation Leadership Development Initiative

AK = Alaska

ASAT = Aviation Safety Assistance Team

ASGS (t) = Air Support Group Supervisor (trainee)

BLM = Bureau of Land Management

Ex-Use = Exclusive Use

Flt = Flight

FW = Fixed Wing

FY = Fiscal Year

Hrs = Hours

IAT = Interagency Aviation Training

IWP = Incident with Potential

L48 = Lower 48 contiguous states

NTSB = National Transportation Safety Board

NV = Nevada

OAS = Office of Aviation Services

Safecom = Safety Communique

SEAT = Single Engine Air Tanker

SMS = Safety Management System

UAS = Unmanned Aerial System (drone)

USFS = United States Forest Service

WH&B = Wild Horse and Burro